

## FASSADEN Product Performance Data

<b>AIR, WATER &amp; STRUCTURAL PERFORMANCE</b>											
<b>Window/Door Designation</b> <b>Test Size inch (mm)</b>	<b>AAMA</b> <b>Performance</b> <b>Class</b>	<b>Design</b> <b>Pressure</b>		<b>Structural</b> <b>Test</b>		<b>Water</b> <b>Resistance</b>		<b>Air Leakage</b>			
		<b>lb/ft<sup>2</sup></b>	<b>(Pa)</b>	<b>lb/ft<sup>2</sup></b>	<b>(Pa)</b>	<b>lb/ft<sup>2</sup></b>	<b>(Pa)</b>	<b>Test Pressure</b> <b>lb/ft<sup>2</sup></b>	<b>(Pa)</b>	<b>Maximum Rate</b> <b>cfm/ft<sup>2</sup></b>	<b>Allowed</b>
Awning Window 60 x 36 (1524 x 914)	AP-AW75	75	(3600)	±112.5	(5400)	20	(960)	6.24	(300)	0.02	0.1 max.
Outswing Casement Window 36 x 60 (914 x 1524)	C-AW75	75	(3600)	±112.5	(5400)	20	(960)	6.24	(300)	0.03	0.1 max.
Tilt-Turn Inswing Casement Window 60 x 96 (1528 x 2440)	DA-AW75	75	(3600)	±112.5	(5400)	15	(720)	6.24	(300)	0.06	0.1 max.
Tilt-Turn Inswing Casement ES Window 60 x 96 (1528 x 2440)	DA-AW85	85	(4080)	±127.5	(6120)	20	(960)	6.24	(300)	0.08	0.1 max.
Narrow Double Hung 44 x 77 (1118 x 1956)	H-LC95	95	(4560)	±142.5	(6840)	12	(580)	1.57	(75)	0.05	0.3 max.
Commercial Double Hung 56 x 90 ( 1422 x 2286)	H-C85	85	(4080)	±127.5	(6120)	15	(720)	1.57	(75)	0.02	0.3 max.
Monumental Double Hung 62 x 96 (1574 x 2440)	H-AW75	75	(3600)	±112.5	(5400)	15	(720)	6.24	(300)	0.14	0.3 max.
Horizontal Sliding Window - Parallel 96 x 78 (2440 x 1981)	HS- HC70	70	(3360)	±105.0	(5040)	20	(960)	1.57	(75)	<0.01	0.3 max.
Fixed Window 60 x 96 (1528 x 2440)	F-AW75	75	(3600)	±112.5	(5400)	20	(960)	6.24	(300)	0.02	0.1 max.
Horizontal Sliding HST Door 116 x 94 (2946 x 2386)	SGD-HC50	50	(2400)	±75	(3600)	12	(580)	6.24	(300)	0.04	0.3 max.
Tilt Turn Inswing Door 60 x 96 (1528 x 2440)	DA-HGD-HC75	75	(3600)	±112.5	(5400)	15	(720)	6.24	(300)	0.06	0.3 max.
Tilt Turn Inswing ES Door 60 x 96 (1528 x 2440)	DA-HGD-HC85	85	(4080)	±127.5	(6120)	20	(960)	6.24	(300)	<0.01	0.3 max.
Curtain Wall CW160 10 ft. Span (3048 mm)	45 psf	45	(2160)	±67.5	(3240)	20	(960)	6.24	(300)	<0.01	N/A